IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bentwich, Itzhak Art Unit: 1635

App. No.: 10/709,572 Examiner: WOLLENBERGER, LOUIS V

Title: BIOINFORMATICALLY DETECTABLE
Conf. No.: 3571

GROUP OF NOVEL REGULATORY

GROUP OF NOVEL REGULATORY OLIGONUCLEOTIDES AND USES

THEREOF

REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

Filing Date: May 14, 2004

In response to the Office Action mailed January 24, 2008 (the "Office Action"), and in accordance with the Rules of Practice, please enter the following amendments and consider the remarks below. No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendments to the Claims begin at page 2 of this response; and Remarks begin at page 3.